

IN THE CLAIMS

1. (currently amended) A bracket assembly for a dynamoelectric machine comprising:

a base plate; and

a bracket support assembly extending from said base plate, said bracket support assembly comprising:

a first end plate extending from said base plate, a second end plate extending from said base plate, a support member extending from said base plate and between said first end plate and said second end plate, a first intermediate plate extending from said base plate, and a second intermediate plate extending from said base plate;

a first support plate extending from said first end plate ~~to said second end plate and extending from~~, said support member ~~to~~, said first intermediate plate, and a first side plate, said support member connected to such that said first support plate ~~forming an~~ forms a first enclosure, and said first side plate extending from said base plate to said first support plate;

a second support plate extending from said second end plate and an intermediate region extending between said first and second support plates, said intermediate region comprises an arc segment.

2. (original) A bracket assembly in accordance with Claim 1 wherein said base plate is substantially planar.

3. (currently amended) A bracket assembly in accordance with Claim 1 wherein said first and second support plate is plates are substantially planar, said second support plate extending from said support member, said second intermediate plate, and a second side plate such that said second support plate forms a second enclosure, said second side plate extending from said base plate to said second support plate.

4. (currently amended) A bracket assembly in accordance with Claim 1 wherein said first ~~and second~~ support ~~plate is~~ plates are parallel to said base plate.

5. (currently amended) A bracket assembly in accordance with Claim 1 wherein said ~~bracket support assembly further comprises at least one~~ first and second intermediate end ~~plate~~ plates are located between said first end plate and said second end plate.

6. (currently amended) A bracket assembly in accordance with Claim 5 wherein said ~~at least one~~ first and second intermediate end ~~plate is~~ plates are connected to said first and second support ~~plate~~ plates.

7. (currently amended) A bracket assembly in accordance with Claim ~~6~~ 1 wherein said support member is curved, said ~~at least one~~ first and second intermediate end ~~plate extending~~ plates extend radially from said support member.

8. (currently amended) A bracket assembly in accordance with Claim 1 wherein said first and second support ~~plate comprises a~~ plates comprise semi-annular ~~plate~~ plates.

9. (currently amended) A bracket assembly in accordance with Claim 1 further comprising a plurality of support plates including said first and second support ~~plate~~ plates.

10. (canceled)

11. (original) A bracket assembly in accordance with Claim 1 wherein said bracket is symmetrical.

12. – 13. (canceled)

14. (currently amended) A dynamoelectric machine comprising:

a frame;

a stator disposed in said frame and comprising a stator bore;

a rotor within said stator bore and comprising a rotor shaft;

a bearing assembly for supporting said rotor shaft and facilitating rotational movement thereof; and

a bracket assembly coupled to said frame and receiving said rotor shaft, said bracket assembly comprising a base plate and a bracket support assembly extending therefrom, said bracket support assembly comprising:

a first end plate extending from said base plate, a second end plate extending from said base plate, a support member extending from said base plate and between said first end plate and said second end plate, a first intermediate plate extending from said base plate, and a second intermediate plate extending from said base plate;

a first support plate extending from said first end plate ~~to said second end plate and extending from~~, said support member ~~to~~, said first intermediate plate, and a first side plate, ~~said support member connected to such that~~ said first support plate ~~forming an~~ forms a first enclosure, and said first side plate extending from said base plate to said first support plate;

a second support plate extending from said second end plate and an intermediate region extending between said first and second support plates, said intermediate region comprises an arc segment.

15. (original) A dynamoelectric machine in accordance with Claim 14 wherein said base plate is substantially planar.

16. (currently amended) A dynamoelectric machine in accordance with Claim 14 wherein said first and second support ~~plate is~~ plates are substantially planar, said second support plate extending from support member, said second intermediate plate, and a second side plate such that said second support plate forms a second enclosure, said second side plate extending from said base plate to said second support plate.

17. (currently amended) A dynamoelectric machine in accordance with Claim 14 wherein said base plate is substantially parallel to said first and second support ~~plate~~ plates.

18. (currently amended) A dynamoelectric machine in accordance with Claim 14 wherein said ~~bracket support assembly further comprises at least one~~ first and second intermediate end plate plates are located between said first end plate and said second end plate.

19. (original) A dynamoelectric machine in accordance with Claim 14 wherein said bracket is symmetrical.

20. (currently amended) A dynamoelectric machine in accordance with Claim 18 wherein said support member is curved, said ~~at least one~~ first and second intermediate end extending plates extend radially from said support member.

21. (currently amended) A dynamoelectric machine in accordance with Claim 14 wherein said first and second support plate ~~comprises a~~ plates comprise semi-annular ~~plate~~ plates.

22. (currently amended) A dynamoelectric machine in accordance with Claim 14 further comprising a plurality of support plates including said first and second support plate plates.

23. – 24. (canceled)

25. (currently amended) A bracket assembly in accordance with Claim 1 wherein each said first and second enclosure includes a hollow space ~~enclosed by said base plate, said first end plate, said second end plate, said support member, said first support plate, and said side plate, and said support member is curved.~~

26. (currently amended) A dynamoelectric machine in accordance with Claim 14 wherein each said first and second enclosure includes a hollow space ~~enclosed by said base plate, said first end plate, said second end plate, said support member, said first support plate, and said side plate, and said support member is curved.~~